

9<sup>th</sup> International Feed Conference "Innovating Feed - Shaping the Future"





### Keynote Speakers



Mia Eeckhout
Professor Food and Feed Technology
Ghent University, Belgium

Mia Eeckhout is a Senior Full Professor at Ghent University. She is teaching Feed Technology for M.Sc. students since 1989 and performs research in this domain for over 30 years. She conducts applied scientific research in the field of compound feed production at the request of and in close collaboration with the Belgian animal feed industry. She coordinated numerous research projects in a Belgian, European and global context on innovative feed ingredients, feed technology and feed safety. From 2015 to 2020 she was chair of the public-private platform Feed Design Lab, Wanssum, the Netherlands.



Catalin Dragomir

General Manager of

National Research Development Institute for

Animal Biology and Nutrition- IBNA, Romania

Catalin Dragomir is an animal science engineer by training, with a strong scientific background in ruminant nutrition and related disciplines. With over 20 years of experience in research management and technology transfer, he has coordinated more than 20 national projects and programs and has served as partner or national representative in over 10 European projects. He is also the Editor-in-Chief of the Archiva Zootechnica journal and actively organizes scientific events, trainings, and workshops.



Mian Riaz
Professorship of Food Diversity
Texas A&M University

Dr. Mian N. Riaz is Associate Dept. Head in the Department of Food Science and Technology at Texas A&M University, USA. His first academic appointment was in 1992 at Food Protein R&D Center (FPRDC), where he was put in charge of the Food and Feed Extrusion Program and went on to become the head of the Extrusion Program. He served as Director FPRDC from 2005 to March 31, 2020. Currently, he offers 5 courses every year in food and feed extrusion. He has published seven books (three of them on extrusion technology) 28 chapters and more than 163 papers.

### Keynote Speakers



Andreja Rajković
ICFMH president
Ghent University, Belgium

Prof. Dr. Andreja Rajkovic is a Full Professor of food safety and microbiology at Ghent University, Belgium. His research bridges the fields of microbial food hazards, natural and emerging toxins, and the impact of contaminants such as microand nanoplastics on human health. He is internationally recognized for his interdisciplinary work combining molecular microbiology, toxicology, and risk assessment, often using advanced tools such as 3D cell models. Prof. Rajkovic plays an active role in several international research consortia and expert groups, contributing to both scientific excellence and the development of evidence-based food safety policies.



Arnaud Bouxin
Director of feed safety and regulatory affairs,
FEFAC, Belgium

Arnaud Bouxin is agronomist by education and graduated from the Institut National Agronomique Paris-Grignon. He started his carrier as policy advisor in the French Association of feed manufacturers, SNIA, in 1990 and joined FEFAC in 1998 where he holds the position of Director for feed safety and regulatory affairs. He is busy primarily with feed legislation and the drafting of tools to support its implementation, such as the FEFAC Guide to Good Hygiene Practice for compound feed and premixture manufacturing (EFMC) and the Code of practice for compound feed labeling drafted in cooperation with Copa-Cogeca. He is also coordinating the EU Feed Chain Task Force gathering 43 EU organisations of the feed chain



Christos Rumbos
Assistant Professor
School of Agricultural Sciences, University of
Patras, Greece

Christos Rumbos is Assistant Professor in the Department of Agriculture, School of Agricultural Sciences, University of Patras. His main research interests include integrated plant protection, post-harvest insect biology and ecology, and more recently, the use of insects as food and feed, with a focus on the optimization of mealworm mass rearing. He has actively participated as researcher in numerous research projects and has published more than 110 scientific papers in peer-reviewed journals, along with four book chapters. has taken part in many Christos international congresses and conferences, whereas he serves on the editorial board of several international journals.

## Scientific programme





12:00 - 13:00	Registration		
•	Opening ceremony  Vice Director for International Cooperation - Pavle	Chairs: Luci	ano Pinotti, Tatiana Panaite
	Jovanov Head of the Centre of Feed Technology, Quality and Safety Olivera Đuragić Representative of the Ministry of Science, Technological	16:00 - 16:30	Keynote lecture Christos Rumbos (Greece) Feeding the future: advances and challenges in sustainable insect production systems
Circula	Development and Innovations - Marija Gnjatović r economy and sustainability in animal nutrition	16:30 - 16:50	Matteo Ottoboni (Italy) Insect meal in ruminant nutrition: <i>in vitro</i> fermentation characteristics and comparison with conventional protein
Chairs: Robin	Ørnsrud, Vincenzo Tufarelli		source
13:30 - 14:00	Keynote lecture Mia Eeckhout (Belgium) Circular feed: exploring "new" opportunities	16:50 - 17:10	Dionysios Pavlopoulos (Greece)  BSF insect meal as a sustainable soybean substitute in
14:00 - 14:30	Keynote lecture Mian Riaz (USA)  Reducing energy cost & carbon footprint in pet food facility		broiler diets  Andrea Moradei (Italy)  Zing and solonium apriched by product for insect most
14:30 - 14:50	Noémie Van Noten (Belgium)  Circular feed ingredients for the application in compound feed for ruminants, pigs and poultry: a Belgian perspective	17:10 - 17:30	Zinc and selenium enriched by-product for insect meal production: effect on growth performance, chemical profile, and microelements bio accumulation
14:50 - 15:10	Veronika Sele (Norway) Circular feed production using marine side streams – will	17:30 - 17:50	Cristiano Garino (Germany) Recent developments in the identification of insects in feed
	contaminants up-concentrate?  Ikram Belghit (Norway)	17:50 - 18:05	<b>Đuro Vukmirović (dsm-firmenich Austria)</b> Formulation of feed additives
15:10 - 15:30	Toward sustainable animal feed: the Norwegian government's approach and blue Mussel opportunities	18:30 - 20:00	
15:30 - 16:00	Coffee break and poster session	20:00 - 23:00	Conference Dinner







8:00 - 8:30	Registration		
Circu	lar economy and sustainability in animal nutrition		Food to show
Chairs: Urs	ula Vincent, Marija Milašinović-Šeremešić		Feed techno
	Keynote lecture Arnaud Bouxin (Belgium)	Chairs: Đur	o Vukmirović, V
8:30 - 9:00	Green feed labelling to support transition to more environmentally friendly livestock farming	11:00 - 11:30	Innovations in and technique
9:00 - 9:30	Keynote lecture Catalin Dragomir (Romania)  GHG reduction through higher efficiency of nutrition	11:30 - 11:50	Liudmyla Fihu From processi quality
9:30 - 9:50	Ilias Gianenas (Greece) Water-soluble oregano supplementation improves antioxidant capacity and intestinal histomorphology in broilers challenged with <i>Eimeria</i> spp.	11:50-12:10	<b>Dejan Miladin</b> Optimizing pe quality and en
9:50 - 10:10	Vito D'Ascanio (Italy) From innovation to application: in vitro and in vivo efficacy assessment of a patented bentonite-based material	12:10-12:30	Vilma Johans High-protein a rainbow trout digestibility, h
10:10 - 10:30	Emmanouil Geneiatakis (Belgium)  The strategic role of third-party certification and integrated risk-based management systems to secure the	12:30 - 12:50	Pantaleo Gem Challenges in practices, adv animal welfare
10:30 - 11:00	feed supply value chain  Coffee break and poster session	12:50 - 13:05	Sponsor lecture Resolving the pelleting proc

Feed technology, quality and safety		
Chairs: Đuro Vukmirović, Vojislav Banjac		
11:00 - 11:30	Keynote lecture Mian Riaz (USA) Innovations in pet treat extrusion: emerging trends and techniques	
11:30 - 11:50	<b>Liudmyla Fihurska (UK)</b> From processing to safety: how technology shapes feed quality	
11:50-12:10	<b>Dejan Miladinović (Norway)</b> Optimizing pellet press parameters to enhance feed quality and energy efficiency in poultry feed production	
12:10-12:30	Vilma Johansson (Sweden) High-protein alfalfa concentrate (Medicago sativa) in rainbow trout (Oncorhynchus mykiss) diets: growth, digestibility, health, and pellet quality aspects	
12:30 - 12:50	Pantaleo Gemma (Italy) Challenges in rabbit production in Malta: Feeding practices, advisory services, and farmers' knowledge on animal welfare	
12:50 - 13:05	Sponsor lecture Shaobo Zhang (FAMSUN China) Resolving the creep feed dilemma: A two-stage extrusion pelleting process enhances starch digestibility while preserving heat-sensitive nutrients	
	preserving heat-sensitive nutrients	

13:05 - 14:05 Lunch

### Scientific programme





Chairs: Irmengard Strnad, Jovana Kos	
14:05 - 14:35	Keynote lecture Andreja Rajković (Belgium) When micro- and nanoplastics collide with co- contaminants: A perfect storm for toxicity, antimicrobial resistance, and pathogen persistence in the food chain
14:35 - 14:55	Toine Bovee (The Netherlands) Screening for dioxins using a bioassay: Identifying an unknown contaminant in eggs and chicken
14:55 - 15:15	Giuseppina Avantaggiato (Italy) Aflatoxins in the dairy chain: risks for milk safety and quality
15:15 - 15:35	<b>Tabata Bezzo Llufrio (Italy)</b> Antimicrobial cross-contamination in feed: challenges and analytical advances under EU Regulation 2024/1229
15:35 - 15:50	Sponsor lecture Jog Raj (Patent Serbia) Higher prevalence of emerging mycotoxins detected in 2025 harvested wheat and barley from different regions of Serbia
15:50 - 16:10	Coffee break and poster session

Chairs: Jeroe	en van Dijk, Ksenija Nešić
16:10 - 16:30	Sara Schlachter (Austria) Identification of processed animal proteins (PAPs) from insects in feed by high resolution LC-MS/MS
16:30 - 16:50	Marc Berntssen (Norway) Wide scope screening and target quantification of per- and polyfluoroalkyl substances (PFAS) in feed and feed ingredients to farmed salmonids and their feed-to-fillet transfer
16:50 - 17:10	Pascal Veys (Belgium) Insect processed animal proteins detection and identification by deep learning microscopic image recognition
17:10 - 17:30	Conference closure (overview of the Conference, best poster award)

			A S MAIN
P1	Looking for the most promising regional alternatives to fishmeal in Austria – first steps		
′ ′	Irmengard Strnad, Claudia Winkler, Markus Payr, Anna Dünser, Marc Mössmer		
772	Effects of partially replacing soybean meal with thermally processed lupin on the milk fatty acid profile and milk quality of dairy cows	<i>P9</i>	Differentiating the processing degree of animal-derived feed ingredients by mass spectrometry-based proteomics
P2	Ilias Giannenas, Vasiliki Makri, Dimitrios Galamatis, Georgios Symeon, Ioannis Panitsidis, Swati Karki, Ioanna Stylianaki, Panagiotis Sakkas		Paula J. Mühlpforte, Tobias Stobernack, Uta M. Herfurth  Safflower oil quality in relation to genotype and environment:  Implications for animal nutrition
P3	Enrichment of bovine milk fatty acid profile via dietary phytobiotics and omega-3 supplementation	P10	Ana Marjanović Jeromela, Nada Grahovac, Milica Aleksić, Jelena Jocković, Olivera Đuragić, Gjore Nakov
	Ilias Giannenas, Vasiliki Makri, Konstantina Vasilopoulou, Ioannis Panitsidis, Panagiotis Sakkas, Georgios Arsenos, Olga Gortzi	<b>D</b> 11	Comparison of fluorine detection in animal feed by ISE, CIC and ICP-MS/MS in relation to feed safety
P4	Microbiology in the feed chain: Four-year overview of official control results	<i>P11</i>	Daniel Clayton-Cuch, Katrin Löschner, Jens J. Sloth, Heidi Amlund
P5	Raquel Vélez, Noemí Ruiz, Susana López, Mireia Medina  Effect of different amounts of live yeast cells (Saccharomyces	P12	Inverted sugar syrup for bees: How heating and acidity affect its safety
	senija Nešić, Željko Maksimović, Dejan Perić, Dragan Šefer, Jelena		Nenad Popov, Ema Gardić, Sandra Jakšić, Miloš Pelić, Dragana Ljubojević Pelić, Milica Živkov Baloš
	Janjić, Dragoljub Jovanović, Radmila Marković	P13	Label-free quantification of major proteins and trypsin inhibitors in soybeans by high resolution LC-MS/MS
<i>P6</i>	vaccines via functional feed Vladimir Radosavljević, Ksenija Nesić	7(3	Sara Schlachter, Matthias Trimmel, Stefano D'Amico, Elisabeth Reiter, Irmengard Strnad, Evelyn Rampler
P7	Fish-based foods in changing lipid status and oxidative parameters in police dogs	 P14	Theobromine and caffeine content in former food products intended for animal nutrition
	Tamara Popović, Branko Ravić, Jasmina Debeljak Martačić, Nevena Vidović, Biljana Pokimica, Slavica Ranković, Predrag Stepanović	7 ( )	Francesca Mercogliano, Corinne Bani, Marco Tretola, Luciano Pinotti, Chiara Di Lorenzo
<b>78</b>	Dietary effects of raw vs. fermented rapeseed cakes on antioxidant profile of broiler's liver		A proposal for the development of a feed consumption database using a standardised feed classification system: A proof of
	Tatiana Dumitra Panaite, Catalin Dragomir, Nicoleta Corina Predescu, Gabriela Maria Cornescu, Mihaela Dumitru, Ana Elena Cișmileanu, Cristina Gabriela Tudorică	P15	concept for GMO  Francesca Mercogliano, Grazia Pastorelli, Federica Cheli, Chiara Gazerro, Chiara Di Lorenzo, Luciano Pinotti





Replacing fish meal with untreated and enzymatically treated torula yeast ( <i>Cyberlindnera jadinii</i> ) affecting pelleting die flow resistance and physical properties of the feed pellets		Circular economy: valorization of solanace plants cultivation waste through production of insect meal from BSF larvae
Miladinović, Dejan Dragan, Salas-Bringas, Carlos, Mbuto, Esther Julius, Suwal, Pashupati, Lekang, Odd Ivar	P23	(Hermetia illucens) rearing
Sinking speed as a novel quality indicator in feed and food production		Dionysios T. Pavlopoulos, Christos Eliopoulos, Evgenia-Anna Papadopoulou, Dimitrios Arapoglou, Konstantinos M. Kasiotis, Serkos A. Haroutounian
Markus Wied Dethlefsen, Bjørn Skovlund Dissing		Exploitation of Mediterranean biodiversity for the development
Improving safety in organic fertilization: tracking glycerol triheptanoate (GTH) from animal by-products to soil	<b>D</b> 24	of potent anthelmintic activity against gastrointestinal nematodes in sheep
Rosa Avolio, Paola Brizio, Stefania Squadrone, Maria Cesarina Abete, Daniela Marchis	161	Katerina Saratsi, Eleni D. Myrtsi, Vaia Kantzoura, Epameinondas Evergetis, Aggeliki Liakata, Herve Hoste, Smaragda Sotiraki and Serkos A.
An ion-selective electrode (ISE) method for iodine detection in		Haroutounian
		Utilization of fractionated camelina cake in animal nutrition
Chiara Marchese, Rosa Avolio, Paola Brizio, Maria Cesarina Abete, Nicola Nurra, Marco Battuello, Rocco Mussat Sartor, Jacopo Conti, Stefania Squadrone		Nedeljka Spasevski, Slađana Rakita, Vojislav Banjac, Viktor Stojkov, Ivana Čabarkapa, Zorica Tomičić, Marija Milašinović Šeremešić
Authentication of insect products in feed using DNA-based methods	P26	An ethnoveterinary study of galactogenic medicinal plants in the 19th and 20th centuries in Serbia based on archival sources
Aline Marien, Benjamin Dubois, Olivier Fumière, Abigaël Anselmo, Julien Maliean. Clémence Debailleul. Jean-Francois Morin. Frédéric Debode		Jelena Živković, Katarina Šavikin, Dubravka Bigović
Dietary inclusion of pea protein concentrate: Impact on	P27	Effect of total replacement of corn and soybean meal with wheat silage and hempseed cake in lactating dairy cows
fingerlings		Antonella Latrofa, Nadia Guzzo, Sarah Currò, Nicolò Amalfitano, Jacopo Bisello, Sheyla Arango, Lucia Bailoni
		Nutritional characterization and regional variability of maize
Animal feed production and sustainability? The role of insects in	P28	grains for monogastric animal feeding in Western Romania
agriculture	, 20	Ionela Hotea, Ana-Maria Plotuna, Mihai Alda, Emil Tîrziu
Zoltán Nagy, Sadia Sultana, Janka Biró, Csaba Hancz		
	torula yeast (Cyberlindnera jadinii) affecting pelleting die flow resistance and physical properties of the feed pellets Miladinović, Dejan Dragan, Salas-Bringas, Carlos, Mbuto, Esther Julius, Suwal, Pashupati, Lekang, Odd Ivar Sinking speed as a novel quality indicator in feed and food production Markus Wied Dethlefsen, Bjørn Skovlund Dissing Improving safety in organic fertilization: tracking glycerol triheptanoate (GTH) from animal by-products to soil Rosa Avolio, Paola Brizio, Stefania Squadrone, Maria Cesarina Abete, Daniela Marchis An ion-selective electrode (ISE) method for iodine detection in food and feed Chiara Marchese, Rosa Avolio, Paola Brizio, Maria Cesarina Abete, Nicola Nurra, Marco Battuello, Rocco Mussat Sartor, Jacopo Conti, Stefania Squadrone Authentication of insect products in feed using DNA-based methods Aline Marien, Benjamin Dubois, Olivier Fumière, Abigaël Anselmo, Julien Maljean, Clémence Debailleul, Jean-François Morin, Frédéric Debode Dietary inclusion of pea protein concentrate: Impact on production traits and blood chemistry of african catfish fingerlings Janka Biró, Anita Szűcs, Aliz Géczi, Emese Békefi, Ferenc Radics, Péter Gazsó, Tamás Vadasi, Zsuzsanna Sándor Jakabné Animal feed production and sustainability? The role of insects in agriculture	torula yeast (Cyberlindnera jadinii) affecting pelleting die flow resistance and physical properties of the feed pellets  Miladinović, Dejan Dragan, Salas-Bringas, Carlos, Mbuto, Esther Julius, Suwal, Pashupati, Lekang, Odd Ivar  Sinking speed as a novel quality indicator in feed and food production  Markus Wied Dethlefsen, Bjørn Skovlund Dissing  Improving safety in organic fertilization: tracking glycerol triheptanoate (GTH) from animal by-products to soil  Rosa Avolio, Paola Brizio, Stefania Squadrone, Maria Cesarina Abete, Daniela Marchis  An ion-selective electrode (ISE) method for iodine detection in food and feed  Chiara Marchese, Rosa Avolio, Paola Brizio, Maria Cesarina Abete, Nicola Nurra, Marco Battuello, Rocco Mussat Sartor, Jacopo Conti, Stefania Squadrone  Authentication of insect products in feed using DNA-based methods  Aline Marien, Benjamin Dubois, Olivier Fumière, Abigaël Anselmo, Julien Maljean, Clémence Debailleul, Jean-François Morin, Frédéric Debode  Dietary inclusion of pea protein concentrate: Impact on production traits and blood chemistry of african catfish fingerlings  Janka Biró, Anita Szúcs, Aliz Géczi, Emese Békefi, Ferenc Radics, Péter Gazsó, Tamás Vadasi, Zsuzsanna Sándor Jakabné  Animal feed production and sustainability? The role of insects in agriculture



P <b>2</b> 9	Insect rearing on livestock residues: analytical challenges linked to diet composition
	M.C. Lecrenier, M. Dallaire-Lamontagne, A. Anselmo, O. Fumière, M. Gosselin, MH. Deschamps, P. Renard and M. Dieu
<b>P3</b> 0	Safety and nutritional evaluation of duckweed ( <i>Lemna</i> L.) for use in animal feed
, So	Slađana Rakita, Vojislav Banjac, Zorica Tomičić, Nedeljka Spasevski, Milica Pojić
504	Microplastic presence in animal feed of different origins
P31	Mislav Đidara, Marcela Šperanda, Brigita Popović, Biljana Panin, Laszlo Galambos
700	Detection of livestock residues used to rear black soldier fly larvae by Near Infrared Microscopy
P32	Abigaël Anselmo, Mariève Dallaire-Lamontagne, Marie-Hélène
	Deschamps, Olivier Fumière, Matthias Gosselin, Marc Dieu, Patricia Renard, Marie-Caroline Lecrenier
P33	·
P33	Renard, Marie-Caroline Lecrenier  The influence of feed composition in chicken fattening on fatty
P34	Renard, Marie-Caroline Lecrenier  The influence of feed composition in chicken fattening on fatty acid profile and health lipid indices in thigh meat
	Renard, Marie-Caroline Lecrenier  The influence of feed composition in chicken fattening on fatty acid profile and health lipid indices in thigh meat  Zlata Kralik, Gordana Kralik, Manuela Košević  Determination and regulation of inorganic arsenic in feed – are we
	Renard, Marie-Caroline Lecrenier  The influence of feed composition in chicken fattening on fatty acid profile and health lipid indices in thigh meat  Zlata Kralik, Gordana Kralik, Manuela Košević  Determination and regulation of inorganic arsenic in feed – are we ready?
P34	Renard, Marie-Caroline Lecrenier  The influence of feed composition in chicken fattening on fatty acid profile and health lipid indices in thigh meat  Zlata Kralik, Gordana Kralik, Manuela Košević  Determination and regulation of inorganic arsenic in feed – are we ready?  Heidi Amlund, Jens J. Sloth  Comparative performance of melting curve QPCR for Salmonella

P <b>36</b>	Evaluation of the potential of plant extracts to reduce surface tension and corrosion of antimicrobial feed additives
	Hilde Wouters, Birger Janssens, Sandy Van de Craen, Ingrid Somers and Bart Forier
P37	Kinetic study of terpene transfer from diet to milk and cheese in dairy cows
	Rebecca El Hawat, Selene Massaro, Nicolò Amalfitano, Lucia Bailoni, Sarah Currò, Sheyla Arango, Franco Tagliapietra
<i>P38</i>	The effects of dietary milk lipids on diabetes-related metabolism: A bibliographic study
	Costin-Petru Dragomir, Lavinia-Mariana Berca, Dănuț Cimponeriu
	Histamine in pet food
P39	Sandra Jakšić, Tamara Galić, Ema Gardić, Tomislav Kačarević, Ksenija Nešić, Nenad Popov, Milica Živkov Baloš
<b>P4</b> 0	Natural alternatives to reduce the impact of climate change on coccidiosis
	Madalina Diaconu, Ivan Ilic
P41	Effects of deoxynivalenol and fumonisin B1 on growing-finishing broilers and their attenuation with in-feed intervention
	Kowsigaraj Palanisamy, Ivan Ilic, Marie Gallissot

P42	In vitro characterization of olive pomace as a functional ingredient for sustainable feed systems
	Davide Lanzoni, Luciano Pinotti, Sabrina Gioria, Federica Cheli and Carlotta Giromini
<i>P43</i>	Optimizing protein extraction from edible insects: the role of pretreatment in <i>Tenebrio molitor</i> processing
	Anna Maria Krawczyk, Anna Zimoch-Korzycka, Łukasz Bobak
P44	Characterization of packaging remnants and chemical contaminants in former foodstuff products for animal nutrition
	Peng Lin, Marco Tretola, Markus Zenneg, Marlyse Raemy, Sophie Peiry, Luciano Pinotti, Sylvain Lerch
	SLAB51 probiotic formulation in rabbit diet: effects on growth performance, antioxidant status, caecal environment, and
P45	intestinal histomorphology
, 13	Vincenzo Tufarelli, Gianluca Pugliese, Caterina Losacco, Michele Schiavitto, Letizia Passantino, Vito Laudadio
P46	Valorization of <i>Hermetia illucens</i> larval frass: composition and agricultural potential
	Marija Milašinović-Šeremešić, Danka Dragojlović, Tea Sedlar, Srđan Šeremešić, Olivera Đuragić, Snežana Maletić
P47	Šeremešić, Olivera Đuragić, Snežana Maletić Influence of grinding parameters on dry fractionation efficiency in
P47	Šeremešić, Olivera Đuragić, Snežana Maletić  Influence of grinding parameters on dry fractionation efficiency in sunflower meal processing  Strahinja Vidosavljević, Nemanja Bojanić, Danka Dragojlović, Tea Sedlar,



P49	Quality and safety assessment of complete feed mixtures for monogastrics in commercial production: a two-year monitoring study in Serbia
	Jasmina Lazarević, Dragana Plavšić, Marija Milašinović-Šeremeši Danka Dragojlović, Tea Sedlar, Viktor Stojkov, Bojana Kokić
P50	Scale-up extraction of protein from broccoli leaf waste with potential for food and feed applications
P30	Tea Sedlar, Danka Dragojlović, Strahinja Vidosavljević, Marij Milašinović-Šeremešić, Ljiljana Popović, Jelena Vujetić, Olivera Đuragi
P51	Same ingredients, different outcomes: a buoyancy-base extrusion study in European and African catfish feed
731	Vojislav Banjac, Strahinja Vidosavljević, Viktor Stojkov, Robert Egessa Zoltán Nagy, Zsuzsanna J. Sándor
	Biofilm formation of <i>Listeria monocytogenes</i> strains isolated from meat under different growth conditions
P52	Ružica Tomičić, Milica Nićetin, Vladimir Filipović, Biljana Lončar, Ana Varga, Zorica Tomičić
P <b>53</b>	Camelina, hemp and flax seeds as valuable plant-based sources of protein and amino acids in animal feed
733	Zorica Tomičić, Nedeljka Spasevski, Olivera Đuragić, Ivana Čabarkapa Dragana Tomanić, Ana Varga, Ružica Tomičić
DE4	Antimicrobial and anti-adhesion potential of essential oils against Salmonella typhimurium and Staphylococcus aureus
<b>734</b>	Dragana Tomanić, Zorica Tomičić, Ljubiša Šarić, Ivana Čabarkapa, Ružica Tomičić, Olja Todorić, Zorana Kovačević

P55	Protective effects of <i>Enterococcus faecium</i> against T-2 mycotoxin-induced toxicity in broiler chicks
	Marija Ratkova Manovska, Katerina Blagoevska, Florina Popovska Percinikj, Biljana Stojanovska Dimzoska
P <b>5</b> 6	Yeast-based probiotics as sustainable feed additives in poultry production
	Katerina Blagoevska, Branko Angjelovski, Irena Celeska, Marija Ratkova Manovska, Aleksandar Dodovski
P <b>5</b> 7	Antimicrobial contamination in feed additives: emerging risks, regulatory challenges, and sustainable mitigation strategies
	Zorana Kovačević, Dragana Tomanić
P <b>5</b> 8	Soybean molasses vs. sugar beet molasses: Effects on pellet press energy consumption and pellet quality in dairy cow feed
	Viktor Stojkov, Slađana Rakita, Vojislav Banjac, Aleksandar Fišteš, Dušan Rakić, Nemanja Bojanić, Strahinja Vidosavljević
<i>P59</i>	Carotenoid stability in complete feeds differing in maize hybrid, vitamin A supplementation level and trace mineral form
	Kristina Kljak, Dora Zurak, Marija Duvnjak, Goran Kiš, Darko Grebša
P60	Utilization of invasive crayfish and silver carp in sustainable wet cat food formulation
	Miloš Županjac, Predrag Ikonić, Aleksandar Bajić, Milica Vidosavljević, Jasmina Lazarević, Zorica Tomičić, Ivana Čabarkapa
P61	Ultra-processed carbohydrate-based diets in pets: Trends and health implication
	Roberto González-Garoz, Tamara Dapčević-Hadnađev



P62	Comparative digestibility of fungal biomass from submerged and solid-state fermentation: A <i>Nile tilapia in vitro</i> model
	Vahid Abbasi, Francisca P. Martínez-Antequera, Francisco J. Moyano, Amir Mahboubi Soufiani
<i>P63</i>	Trichoderma-based treatments affect composition of Sorghum grain intended for ruminant nutrition
	Daria Lotito, Valeria Iervolino, Annunziata Ferrentino, Marta Ferrante Carrante, Alessia Staropoli, Piera Iommelli, Nadia Musco, Raffaella Tudisco, Federico Infascelli
P64	Mycotoxins in maize: climate-driven risks to food and feed safety in Serbia
	Jovana Kos, Bojana Radić, Radmila Radović, Ivana Čabarkapa, Jelena Miljanić, Ljubiša Šarić, Bojana Šarić
P6 <b>5</b>	The effects of protein and energy levels in the nutrition of <i>Tenebrio molitor</i> on the chemical composition of mealworms
	Miroslava Polovinski Horvatović, Marko Vukadinović, Saša Krstović, Dejan Beuković, Miloš Petrović, Nikola Laćarac, Igor Jajić
<i>766</i>	From stress to success: feeding and density choices for common carp ( <i>Cyprinus carpio</i> ) in scarce water
	Jelena Stanivuk, Zsolt Pintér, Gergő Gyalog, Uroš Ljubobratović, Zoltán Nagy

All posters will be included in the evaluation for the

**Best Poster Award** 

### Conference venue

#### **Science and Technology Park Novi Sad**

Fruškogorska 1, 21102 Novi Sad (Serbia) https://www.ntpns.rs/





#### **Belgrade Airport to Novi Sad**

For traveling from Airport Nikola Tesla (Belgrade) to Novi Sad, we recommend the services of DRIVE AND FLY (DAF) or NS Transfers.

This option provides you with a direct and reliable transfer without stops, with flexible schedules adapted to your arrival time.

Reservations can be made in advance via:

DAF

https://www.daf-travel.com

Phone: +381 69/3933309 WhatsApp: +381 69/3930111 **NS TRANSFERS** 

Phone:+381 60/4154920 WhatsApp:+381 60/4154920

#### How to reach the conference venue

The conference venue is located in the near of the University of Novi Sad and is easily accessible from most accommodations either on foot, by taxi or by bus (1, 4, 8, 9, 11, 13).





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